

Via Express Mail No.: EV 582 626 013 US Mailing Date: September 21, 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Saxon et al.

Docket No.:

39754-0672A

Serial No .:

09/847,208

Group Art Unit:

1644

Filing Date:

May 1, 2001

Examiner:

Phuong N. Huynh

For:

FUSION MOLECULES AND TREATMENT OF IGE-MEDIATED

ALLERGIC DISEASES

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

## MAIL STOP AMENDMENT

Commissioner for Patents PO Box 1450 Alexandria, Virginia 22313-1450

Sir:

Listed below or on an attached Form PTO-1449 is information known to applicant(s). A copy is provided of each foreign patent, each publication other than U.S. patents and U.S. patent application publications, and each cited pending unpublished U.S. application along with a concise explanation of information in a foreign language pursuant to 37 C.F.R. §§1.97-1.98.

Applicants respectfully request that the listed information be considered by the Examiner and be made of record in the above-identified application. Form Supplemental PTO-1449 is enclosed and the Examiner is requested to initial and return it in accordance with MPEP §609.

This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in §1.56.

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☐ Th	is staten	nent qual	lifies under 37 C.F.R. §1.	97, subsection (b) because (check all that apply):				
		(1)		s months of the application filing date and is other than a application under § 1.53(d)				
		(2)	It is being filed within 3 months of entry of a national stage OR					
		(3)		he mail date of the first Office Action on the merits				
		(4)	It is being filed before t	he mailing of a first Office Action after the filing of a camination under § 1.114.				
	37 C.F.R. §1.97(c). If this statement is being filed after the latest of: (1) three months beyond the filing date of a national application; (2) three months beyond the date of entry of the national stage as set forth in §1.491 in an international application; or (3) the mailing date of a first Office action on the merits, but before the mailing date of the earlier of a final office action under §1.113 or a notice of allowance under §1.311, then:							
		a certif	ication as specified in §1	.97(e) is provided below; or				
	$\boxtimes$	a fee of \$180.00 as set forth in §1.17(p) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.						
	37 C.F.R. §1.97(d). If this statement is being filed after the mailing date of the earlier of a final office action under §1.113 or a notice of allowance under §1.311, but before payment of the issue fee, then:							
	Α. ·	a certifi	ication as specified in §1	.97(e) is completed below; and				
,	B.	-	on under 37 C.F.R. §1.97 ed herewith; and	(d) requesting consideration of this statement is				
	C.			1.17(i)(1) is authorized below, enclosed, or included with d together with this statement.				
$\boxtimes$	Fee Authorization. The Commissioner is hereby authorized to charge the above-referenced fees of \$180.00 and charge any additional fees or credit any overpayment associated with this communication to Deposit Account No. 08-1641 (Attorney's Docket No. 39754-0672A).							
				Respectfully submitted,				
Dated:	Septem	ber 21, 2	2005	By: Leslie Mooi (Reg. No. 37,047)				
275 Mi Menlo Teleph	ddlefield Park, CA	d Road A 94025- 50) 324-7	LLP (Customer No. 252 -3506 7000 /Facsimile: (650) 3					

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SEP 2 1 20				Attorney's Docket No. 39754-0672A	· · · · · · · · · · · · · · · · · · ·					
INFC	RWATIC	ON DISCLOSU	IRE STATEMENT	Applicant(s) ANDREW	SAXON et al.					
INFORMATION DISCLOSURE STATEMENT  (use several sheets if necessary)				Filing Date: May 1, 2001	Filing Date: Group Art Unit:					
				U.S. PATENT DOCUMENTS						
Examiner Initials	Ref. No.	Date	Document No.	Name	Cla	ass Subclass	Filing Date (if appropr			
		T		DREIGN PATENT DOCUMENT		ass Subclass	Transla	ation		
Examiner Initials	Ref. No.	Date	Document No.	Name		155 Junciass	YES	NO		
milaio	4.	12-19-1996	WO 96/40789	PCT	C0	7K 16/46				
	<u>.</u>		(including	OTHER DOCUMENTS gauthor, title, date, pertinent pa	ges, etc.)					
Examiner Initials	Ref. No.	Title								
_	1.	Harrison, L.C. and Hafler, D.A., "Antigen-Specific Therapy for Autoimmune Disease," Current Opinion in Immunology, Vol. 12, pp 704-711, 2000.								
	2.	Kaplan, A.P., "Urticaria and Angioedema," Inflammation: Basic Principles and Clinical Correlates, (Gallin and Snyderman eds.), 3 <sup>rd</sup> Edition, Lippincott & Wilkins, Philadelphia, 1999, pp. 915-928.								
	3.	McDevitt, H., "Specific Antigen Vaccination to Treat Autoimmune Disease," PNAS, Vol. 101:(2), pp 14627-14630 (October 5, 2004).								
	4.	Pivnyuk, V.I. et al., "Human Low-Affinity IgE Receptor: cDNA from Cell Line 1B and Its Expression in Peripheral Blood Cells," Molecular Biology, Vol. 28:(4), Part 2, pp 549-552 (1994).								
	5.		Tisch, R. <i>et al.</i> , "Antigen-Specific Mediated Suppression of β Cell Autoimmunity by Plasmid DNA Vaccination," The Journal of Immunology, Vol. 166, pp 2122-2132 (2001).							
	6.	Warren, K.G., et al, "Fine Specificity of the Antibody Response to Myelin Basic Protein in the Central Nervous System in Multiple Sclerosis: The Minimal B-Cell Epitope and a Model of its Features", Proc. Natl. Acad. Sci. USA, Vol. 92, pp 11061-11065, (November 1995).								
	7.	Warren, K. G., "Increased Synthetic Peptide Specificity of Tissue-CSF Bound Anti-MBP in Multiple Sclerosis", Journal of Neuroimmunology, Vol. 43, pp 87-96, (1993).								
	8.	Warren, K. G., "Synthetic Peptide Specificity of Anti-Myelin Basic Protein from Multiple Sclerosis Cerebrospinal Fluid", Journal of Neuroimmunology, Vol. 39, pp 81-90, (1992).								
	9.	Warren, K.G., et al, "Tolerance Induction to Myelin Basic Protein by Intravenous Synthetic Peptides Containing Epitope P85VVHFFKNIVTP96 in Chronic Progressive Multiple Sclerosis", Journal of Neurological Sciences, Vol. 152, pp 31-38, (1997).								
	10.	Weiner, H. L., "Double-Blind Pilot Trial of Oral Tolerization with Myelin Antigens in Multiple Sclerosis", Science, Vol. 259, pp 1321-1324, (February 26, 1993).								

EXAMINER:	DATE CONSIDERED:					
EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.						
*If an asterisk is placed beside the reference number, a copy is not provided because the reference was previously cited by or submitted to the PTO in a prior application that is identical in the statement and relied upon for an earlier filing date under 35 U.S.C. §120. 37 C.F.R. §1.98 (d).						
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